

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|-----------------|------------------|---------|------------------|
| L1 | 148 | ("6131162" "4819204" "5321752" "5784464" "5835594" "5905861" "5912974" "5935248" "6021196" "6085249" "6105137" "6104922" "6170060" "6175925" "6219640" "6226749" "6219640" "6226749" "6249872" "6434478" "6516413" "6728379" "6789192" "6792577" "6799271" "6829367" "6834349" "6850252" "6859535" "6917605" "6940995" "6950941" "6993135" "7020636" "7062652" "7134026" "7155607" "7200225" "20010018742" "20010021255" "20010034714" "20010036164" "20020010679" "20020016831" "20020026581" "20020027992" "20020034302" "20020035492" "20020035690" "20020049529" "20020081097" "20020095579" "20020123990" "20020138761" "20020152313" "20020152381" "20020159592" "20020169971" "20020174360" "20020176580" "20030009681" "20030023847" "20030041253" "20030046238" "20030065623" "20030093571" "20030099374" "20030110382" "20030120667" "20030126457" "20030130906" "20030159041" "20030179914" "20030185125" "20030200177" "20030221103" "20030226011" "20030229683" "20030233559" "20040010467" "20040010688" "20040030651" "20040049464" "20040078066" "20040098592" "20040103303" "20040111582" "20040111614" "20040181662" "20040181680" "20040228487" "20040230800" "20040236918" "20040243779" "20040250061" "20040268128" "20050005149" "20050046890" "20050078823" "20050078825" "20050078937" "20050094812" "20050102397" "20050102527" "20050144136" "20050144465" "20050160265" "20050160274" "20050160284" "20050169474" "20050171715" "20050182939" "20050207578" "20050210238" "20050210395" "20050216731" "20050223415" "20050228894" "20050229245" "20050234826" "20050234828" "20050244001" "20050251690" "20050257056" "20050261984" "20050262321" "20050287991" "20060004659" "20060015734" "20060023733" "20060047978" "20060059155" "20060059549" "20060063511" "20060064742" "20060069911" "20060072572" "20060080529" "20060080539" "20060080742" "20060101078" "20060104442" "20060105749" "20060106915" "20060116934" "20060129819" "20060136749" "20060154620" "20060154631" "20060178993").pn. | US-PGPUB; USPAT | OR | ON | 2007/05/08 05:39 |
| L2 | 1778 | license with encrypt\$ | US-PGPUB; USPAT | OR | ON | 2007/05/08 05:39 |
| L3 | 298 | license with encrypt\$ with transmit\$ | US-PGPUB; USPAT | OR | ON | 2007/05/08 05:39 |
| L4 | 54 | license with encrypt\$ with transmit\$ | USPAT | OR | ON | 2007/05/08 05:39 |
| L5 | 1 | "7136838".pn. and (count\$) | US-PGPUB; USPAT | OR | ON | 2007/05/08 06:05 |
| L6 | 1 | "7136838".pn. and (number total) | US-PGPUB; USPAT | OR | ON | 2007/05/08 06:22 |
| L7 | 733 | 713/171.ccis. | US-PGPUB; USPAT | OR | ON | 2007/05/08 06:22 |
| L11 | 1 | "6131162".pn. | US-PGPUB; USPAT | OR | ON | 2007/05/08 06:36 |
| L12 | 1 | "7076468".pn. and (count\$ total number) | US-PGPUB; USPAT | OR | ON | 2007/05/08 06:41 |
| L13 | 1 | "6950941".pn. and (count\$ total number) | US-PGPUB; USPAT | OR | ON | 2007/05/08 06:43 |
| L14 | 1 | "6950941".pn. and (count\$ total number) and (delete update reset key change updated) | US-PGPUB; USPAT | OR | ON | 2007/05/08 06:43 |
| L15 | 1 | "6950941".pn. and (count\$ total number) and (delete update reset key change\$ updated) | US-PGPUB; USPAT | OR | ON | 2007/05/08 06:43 |
| S1 | 6 | ("5319705" "5745678" "5926624" "6131162" "6209787" "669794 4").PN. | US-PGPUB; USPAT | OR | ON | 2006/04/10 07:20 |
| S2 | 1 | "6131162".pn. and (authentica\$ signature verif\$) | US-PGPUB; USPAT | OR | ON | 2006/04/11 08:26 |
| S3 | 1 | "6131162".pn. and (authentica\$ signature verif\$ key) | US-PGPUB; USPAT | OR | ON | 2005/12/13 09:16 |

EAST Search History

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|-----|------|---|-----------------|----|----|------------------|
| S4 | 1 | "6131162".pn. and (signature adj verif\$) | US-PGPUB; USPAT | OR | ON | 2005/12/13 09:16 |
| S5 | 543 | 713/171.ccis. | US-PGPUB; USPAT | OR | ON | 2006/04/05 14:44 |
| S6 | 265 | index with password | US-PGPUB; USPAT | OR | ON | 2006/04/05 15:39 |
| S7 | 127 | index with password | USPAT | OR | ON | 2006/04/05 15:39 |
| S8 | 138 | index with password | US-PGPUB | OR | ON | 2006/04/05 15:40 |
| S9 | 4 | index with password with position | US-PGPUB; USPAT | OR | ON | 2006/04/05 15:45 |
| S10 | 0 | circular adj password | US-PGPUB; USPAT | OR | ON | 2006/04/05 15:45 |
| S11 | 5 | circular with password | US-PGPUB; USPAT | OR | ON | 2006/04/05 15:46 |
| S12 | 2 | ("6209787" "6131162").pn. | US-PGPUB; USPAT | OR | ON | 2006/04/05 15:54 |
| S13 | 626 | verify\$ with signature and purchaser | US-PGPUB; USPAT | OR | ON | 2006/04/05 15:54 |
| S14 | 69 | verify\$ with signature same purchaser | US-PGPUB; USPAT | OR | ON | 2006/04/05 15:54 |
| S15 | 4956 | bank same content | USPAT | OR | ON | 2006/04/05 16:06 |
| S16 | 1 | "6700989".pn. | USPAT | OR | ON | 2006/04/05 16:07 |
| S17 | 1 | "6968058".pn. | USPAT | OR | ON | 2006/04/05 16:08 |
| S18 | 1 | "5159633".pn. | USPAT | OR | ON | 2007/01/31 10:22 |
| S19 | 1 | "6327656".pn. | USPAT | OR | ON | 2006/04/05 16:11 |
| S20 | 98 | ("6131162" "4819204" "5321752" "5784464" "5835594" "5905861" "5912974" "5935248" "6021196" "6085249" "6105137" "6104922" "6170060" "6175925" "6219640" "6226749" "6219640" "6226749" "6249872" "6434478" "6516413" "6728379" "6789192" "6792577" "6799271" "6829367" "6834349" "6850252" "6859535" "6917605" "6940995" "6950941" "6993135" "5311594" "5822432" "5905800" "6126071" "4309569" "4349695" "4568936" "4786940" "4845715" "4885777" "4939372" "5014311" "5406619" "5467396" "5473692" "5539828" "5568552").pn. ("5586036" "5594872" "5668416" "5671279" "5673316" "5708713" "5708780" "5749053" "5754763" "5835601" "5848426" "5859920" "5870471" "5875249" "5926624" "5926551" "5950114" "5948136" "5953424" "5953005" "5958015" "5966386" "5974312" "5982506" "5983350" "5987454" "5987134" "6002769" "6011848" "6018672" "6019872" "6044463" "6047051" "6055638" "6065008" "6073241" "6073234" "6078664" "6081900" "6081793" "6085321" "6092191" "6098056" "6119229" "6122372" "6144950" "6157722" "6158003" "6163536").pn. | US-PGPUB; USPAT | OR | ON | 2006/04/12 07:53 |
| S21 | 4 | ("6427140" "5499298" "6131162" "6209787").pn. | US-PGPUB; USPAT | OR | ON | 2006/04/10 13:20 |
| S22 | 2 | ("6131162" "6209787").pn. and (dsa digital signature encryption authentication valid validity) | US-PGPUB; USPAT | OR | ON | 2006/04/10 13:40 |
| S23 | 13 | "6131162" and (dsa digital signature encryption authentication valid validity) and identification | US-PGPUB; USPAT | OR | ON | 2006/04/10 13:41 |
| S24 | 1 | "6131162".pn. and (dsa digital signature encryption authentication valid validity) and identification | US-PGPUB; USPAT | OR | ON | 2006/04/10 13:46 |
| S25 | 0 | "6131162".pn. and (dsa digital signature encryption authentication valid validity) and identification and transmit\$ | US-PGPUB; USPAT | OR | ON | 2006/04/10 13:46 |
| S26 | 1 | "6131162".pn. and (dsa digital signature encryption authentication valid validity) and identification and (send\$ receiv\$) | US-PGPUB; USPAT | OR | ON | 2006/04/10 13:47 |
| S34 | 2 | ("6131162" "6209787").pn. | US-PGPUB; USPAT | OR | ON | 2006/04/12 07:51 |
| S35 | 6 | ("5319705" "5745678" "5926624" "6131162" "6209787" "669794 4").PN. | US-PGPUB; USPAT | OR | ON | 2006/04/12 07:53 |

EAST Search History

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|-----|-------|---|-----------------|----|----|------------------|
| S36 | 9 | ("5319705" "5499298" "5745678" "5926624" "6131162" "6209787" "6427140" "6697944" "6920436").PN. | US-PGPUB; USPAT | OR | ON | 2006/04/12 07:53 |
| S37 | 407 | count same (apparatus device player printer computer terminal) with allow\$3 with receiv\$3 | US-PGPUB; USPAT | OR | ON | 2006/10/06 13:00 |
| S38 | 22 | S37 and (encrypt\$4 crypto\$) | US-PGPUB; USPAT | OR | ON | 2006/10/06 12:13 |
| S39 | 185 | count with (apparatus device player printer computer terminal) with allow\$3 with receiv\$3 | US-PGPUB; USPAT | OR | ON | 2006/10/06 13:00 |
| S40 | 28 | S39 and threshold | US-PGPUB; USPAT | OR | ON | 2006/10/06 13:01 |
| S41 | 49609 | limit with receiv\$3 | US-PGPUB; USPAT | OR | ON | 2006/10/06 13:02 |
| S42 | 4804 | limit with receiv\$3 with device | US-PGPUB; USPAT | OR | ON | 2006/10/06 13:02 |
| S43 | 16 | limit with receiv\$3 with device with permission | US-PGPUB; USPAT | OR | ON | 2006/10/06 13:02 |
| S44 | 54 | tracking adj license | US-PGPUB; USPAT | OR | ON | 2006/10/06 13:49 |
| S45 | 16 | ("5159633" "5319705" "5499298" "5745678" "5926624" "6055314" "6131162" "6209787" "6327656" "6427140" "6516413" "6697944" "6700989" "6859535" "6920436" "6968058").PN. | US-PGPUB; USPAT | OR | ON | 2006/10/06 13:53 |
| S46 | 16 | (US-6968058-\$ or US-5159633-\$ or US-5319705-\$ or US-5745678-\$ or US-5926624-\$ or US-6697944-\$ or US-6131162-\$ or US-6209787-\$ or US-6327656-\$ or US-6859535-\$ or US-5499298-\$ or US-6427140-\$ or US-6920436-\$ or US-6516413-\$ or US-6055314-\$ or US-6700989-\$).did. | USPAT | OR | ON | 2006/10/06 13:53 |
| S47 | 0 | S46 not S45 | USPAT | OR | ON | 2006/10/06 13:53 |
| S48 | 896 | license adj (tracking server) | US-PGPUB; USPAT | OR | ON | 2006/10/06 13:56 |
| S49 | 645 | license adj (tracking server) and (encryption crypt\$) | US-PGPUB; USPAT | OR | ON | 2006/10/06 13:57 |
| S50 | 496 | license adj (tracking server) and (encryption crypt\$) and authentication | US-PGPUB; USPAT | OR | ON | 2006/10/06 13:57 |
| S51 | 403 | license adj (tracking server) and (encryption crypt\$) and authentication and identification | US-PGPUB; USPAT | OR | ON | 2006/10/06 13:57 |
| S52 | 124 | license adj (tracking server).and (encryption crypt\$) and authentication and identification | USPAT | OR | ON | 2006/10/06 13:59 |

EAST Search History

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|-----|--------|---|--------------------|----|----|------------------|
| S53 | 124 | (US-5553143-\$ or US-5564016-\$ or US-5629980-\$ or US-5634012-\$ or US-5636280-\$ or US-5638443-\$ or US-5671412-\$ or US-5715403-\$ or US-5765152-\$ or US-5892900-\$ or US-5910987-\$ or US-5915019-\$ or US-5917912-\$ or US-5933503-\$ or US-5949876-\$ or US-5978791-\$ or US-5982891-\$ or US-6026166-\$ or US-6044154-\$ or US-6078909-\$ or US-6189146-\$ or US-6230185-\$ or US-6236971-\$ or US-6237786-\$ or US-6253193-\$ or US-6314408-\$).did. or (US-6343280-\$ or US-6363488-\$ or US-6385731-\$ or US-6389402-\$ or US-6415280-\$ or US-6427140-\$ or US-6473794-\$ or US-6477649-\$ or US-6499106-\$ or US-6519571-\$ or US-6532451-\$ or US-6536037-\$ or US-6567793-\$ or US-6606744-\$ or US-6615166-\$ or US-6615350-\$ or US-6640304-\$ or US-6671813-\$ or US-6671818-\$ or US-6701433-\$ or US-6708157-\$ or US-6711553-\$ or US-6714921-\$ or US-6721713-\$ or US-6751735-\$ or US-6766305-\$ or US-6772340-\$).did. or (US-6775655-\$ or US-6785713-\$ or US-6785726-\$ or US-6789112-\$ or US-6807534-\$ or US-6807580-\$ or US-6816596-\$ or US-6824051-\$ or US-6826606-\$ or US-6829708-\$ or US-6832318-\$ or US-6865551-\$ or US-6891953-\$ or US-6895392-\$ or US-6898576-\$ or US-6910022-\$ or US-6920436-\$ or US-6920567-\$ or US-6922724-\$ or US-6925448-\$ or US-6928419-\$ or US-6928442-\$ or US-6934693-\$ or US-6938021-\$ or US-6944600-\$ or US-6948070-\$ or US-6948073-\$).did. or (US-6954738-\$ or US-6957186-\$ or US-6957193-\$ or US-6957194-\$ or US-6959290-\$ or US-6963859-\$ or US-6968373-\$ or US-6968996-\$ or US-6970849-\$ or US-6973444-\$ or US-6990502-\$ or US-7010808-\$ or US-7016498-\$ or US-7024392-\$ or US-7024393-\$ or US-7024466-\$ or US-7028009-\$ or US-7039613-\$ or US-7039615-\$ or US-7043453-\$ or US-7047241-\$ or US-7047411-\$ or US-7051005-\$ or US-7051212-\$ or US-7055040-\$ or US-7058606-\$ or US-7062500-\$).did. or (US-7065505-\$ or US-7065507-\$ or US-7069451-\$ or US-7073063-\$ or US-7076652-\$ or US-7080043-\$ or US-7080410-\$ or US-7092914-\$ or US-7093296-\$ or US-7095854-\$ or US-7096202-\$ or US-7100199-\$ or US-7103574-\$ or US-7110983-\$ or US-7110985-\$ or US-7113912-\$ or US-7117180-\$).did. | USPAT | OR | ON | 2006/10/06 13:59 |
| S54 | 124 | S53 and license adj (tracking server) | USPAT | OR | ON | 2006/10/06 14:02 |
| S55 | 2 | S53 and license adj (tracking server) same (count counter) | USPAT | OR | ON | 2006/10/06 14:03 |
| S56 | 537641 | S53 and license adj (tracking server) same2 (count counter) | USPAT | OR | ON | 2006/10/06 14:03 |
| S57 | 0 | S53 and license adj (tracking server) near2 (count counter) | USPAT | OR | ON | 2006/10/06 14:03 |
| S58 | 1 | S53 and license adj (tracking server) near6 (count counter) | USPAT | OR | ON | 2006/10/06 14:03 |
| S59 | 92 | S53 and license adj (tracking server) and (count counter) | USPAT | OR | ON | 2006/10/06 14:04 |
| S60 | 37 | S53 and license adj (tracking server) and (count counter) with (license identification permission) | USPAT | OR | ON | 2006/10/06 14:14 |
| S61 | 31 | S53 and license adj (tracking server) and (count counter) with (license identification permission) and maximum | USPAT | OR | ON | 2006/10/06 15:37 |
| S62 | 0 | "6131162".pn. and license | USPAT | OR | ON | 2006/10/06 15:52 |
| S63 | 100 | licens\$3 adj server with receiv\$3 with transmit\$4 | US-PGPUB; USPAT | OR | ON | 2006/10/06 15:55 |
| S64 | 14 | licens\$3 adj server same receiv\$3 same transmit\$4 same (encrypting encryption cryptography cryptographic reencrypting reecnryption) | US-PGPUB; USPAT | OR | ON | 2006/10/06 15:56 |
| S65 | 14 | licens\$3 adj server same receiv\$3 same transmit\$4 same (encrypting encryption cryptography cryptographic reencrypting reecnryption) | US-PGPUB; USPAT | OR | ON | 2006/10/06 16:15 |
| S66 | 1 | "6189146".pn. and count\$ | US-PGPUB; USPAT | OR | ON | 2006/10/06 16:47 |
| S67 | 1 | "6189146".pn. and intermediate adj server | US-PGPUB; USPAT | OR | ON | 2006/10/06 16:47 |

EAST Search History

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|-----|-----|--|-----------------|----|----|------------------|
| S68 | 1 | "6189146".pn. and (intermediate adj server license adj server) | US-PGPUB; USPAT | OR | ON | 2006/10/06 16:48 |
| S69 | 1 | "6189146".pn. and (updat\$) | USPAT | OR | ON | 2006/10/07 09:16 |
| S70 | 1 | "6189146".pn. and (KEY CHANGE NEW) | USPAT | OR | ON | 2006/10/07 09:16 |
| S71 | 1 | "6189146".pn. and (KEY CHANGE NEW CHANGED) | USPAT | OR | ON | 2006/10/07 09:46 |
| S72 | 25 | license with (server tracking) same updat\$3 with key | USPAT | OR | ON | 2006/10/07 09:47 |
| S73 | 114 | license with (server tracking) same updat\$3 with key | US-PGPUB; USPAT | OR | ON | 2006/10/07 10:20 |
| S74 | 624 | 713/171.ccis. | US-PGPUB; USPAT | OR | ON | 2006/10/07 10:20 |
| S75 | 381 | 713/171.ccis. | USPAT | OR | ON | 2006/10/07 10:22 |
| S76 | 15 | ("5159633" "5499298" "5745678" "5926624" "6055314" "6131162" "6209787" "6327656" "6427140" "6516413" "6697944" "6700989" "6859535" "6920436" "6968058").PN. | USPAT | OR | ON | 2006/10/07 10:22 |
| S77 | 16 | (US-20030191946-\$ or US-20030120611-\$).did. or (US-7103574-\$ or US-6922724-\$ or US-6891953-\$ or US-6477649-\$ or US-6189146-\$ or US-6574612-\$ or US-5915019-\$ or US-6785713-\$ or US-5905860-\$ or US-6772340-\$ or US-6519571-\$ or US-6343280-\$ or US-5892900-\$ or US-5553143-\$).did. | US-PGPUB; USPAT | OR | ON | 2006/10/07 10:22 |
| S78 | 16 | S77 not S76 | US-PGPUB; USPAT | OR | ON | 2006/10/07 10:22 |
| S79 | 1 | "6189146".pn. and (key\$ transmi\$) | US-PGPUB; USPAT | OR | ON | 2007/01/31 10:14 |
| S80 | 1 | "6189146".pn. and (key\$ transmi\$ send\$) | US-PGPUB; USPAT | OR | ON | 2007/01/31 10:26 |
| S81 | 1 | "6131162".pn. | USPAT | OR | ON | 2007/01/31 10:24 |
| S82 | 1 | "6131162".pn. and (delet\$ remov\$) | USPAT | OR | ON | 2007/01/31 10:24 |
| S83 | 1 | "6189146".pn. and (delet\$ remov\$) | US-PGPUB; USPAT | OR | ON | 2007/01/31 10:26 |